

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION

On page 5, line 31, please replace the original paragraph with the following amended paragraph:

-- In another aspect, the modified glucose dehydrogenase of the invention comprises the amino acid sequence:

Gly-Arg-Asn-Xaa1-Xaa2-Ala-Tyr-Leu (SEQ ID NO: 3)

wherein Xaa1 and Xaa2 are independently any amino acid residues, provided that when Xaa1 is Gln, then Xaa2 is not Leu. Preferably, Xaa1 is Ala, Gly, Glu, Leu, Phe, Ser or Asp, and Xaa2 is Ala or Gly.

--

On page 7, line 23, please replace the original paragraph with the following amended paragraph:

-- In another aspect, the modified glucose dehydrogenase of the present invention comprises the amino acid sequence: Gly-Arg-Asn-Xaa1-Xaa2-Ala-Tyr-Leu (SEQ ID NO: 3)

wherein Xaa1 and Xaa2 are independently any amino acid residues, provided that when Xaa1 is Gln, then Xaa2 is not Leu. Preferably, Xaa1 is Ala, Gly, Glu, Leu, Phe, Ser or Asn, and Xaa2 is Ala or Gly.

--

Please insert the following new paragraph immediately below Table 1 on page 13, line 6:

-- Table 1 shows SEQ ID NOS: 4, 5, 10-16, 6, 7, 17-19, 8, and 9 respectively --

BEST AVAILABLE COPY